

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092221\
 Data File : PL069973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 20:01
 Operator : AR\AJ
 Sample : M3860-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:15:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.628	5.564	9830065	27849934	24.128	22.880
28)	SA Decachlor...	10.394	11.484	10184306	19206167	13.829	16.809
Target Compounds							
5)	MB Aldrin	6.491	0.000	914982	0	1.546	N.D. #
7)	B delta-BHC	0.000	7.082f	0	539763	N.D.	0.324 #
8)	B Heptachlo...	0.000	8.025	0	708720	N.D.	0.552 #
9)	A Endosulfan I	7.495f	0.000	1340467	0	2.261	N.D. #
10)	B gamma-Chl...	7.330f	8.323f	1000390	596929	1.560	0.447 #
12)	B 4,4'-DDE	0.000	8.559	0	880024	N.D.	0.666 #
13)	MA Dieldrin	7.766	8.720	1829620	536245	2.954	0.406 #
14)	MA Endrin	0.000	8.959	0	2390058	N.D.	2.121 #
15)	B Endosulfa...	8.353	0.000	876793	0	1.518	N.D. #
16)	A 4,4'-DDD	0.000	9.103	0	1784144	N.D.	1.676 #
17)	MA 4,4'-DDT	8.468	9.421	1790974	593025	3.123	0.530 #
18)	B Endrin al...	0.000	9.333	0	237321	N.D.	0.241 #
19)	B Endosulfa...	8.801f	0.000	982776	0	1.523	N.D. #
20)	A Methoxychlor	9.093f	0.000	1151345	0	3.069	N.D. #
22)	Mirex	0.000	10.531	0	2803803	N.D.	2.997 #
23)	Chlordane-1	0.000	6.974f	0	78893	N.D.	1.922 #
25)	Chlordane-3	7.330f	8.323f	1000390	596929	15.974	3.147 #
27)	Chlordane-5	8.353f	0.000	876793	0	35.380	N.D. #

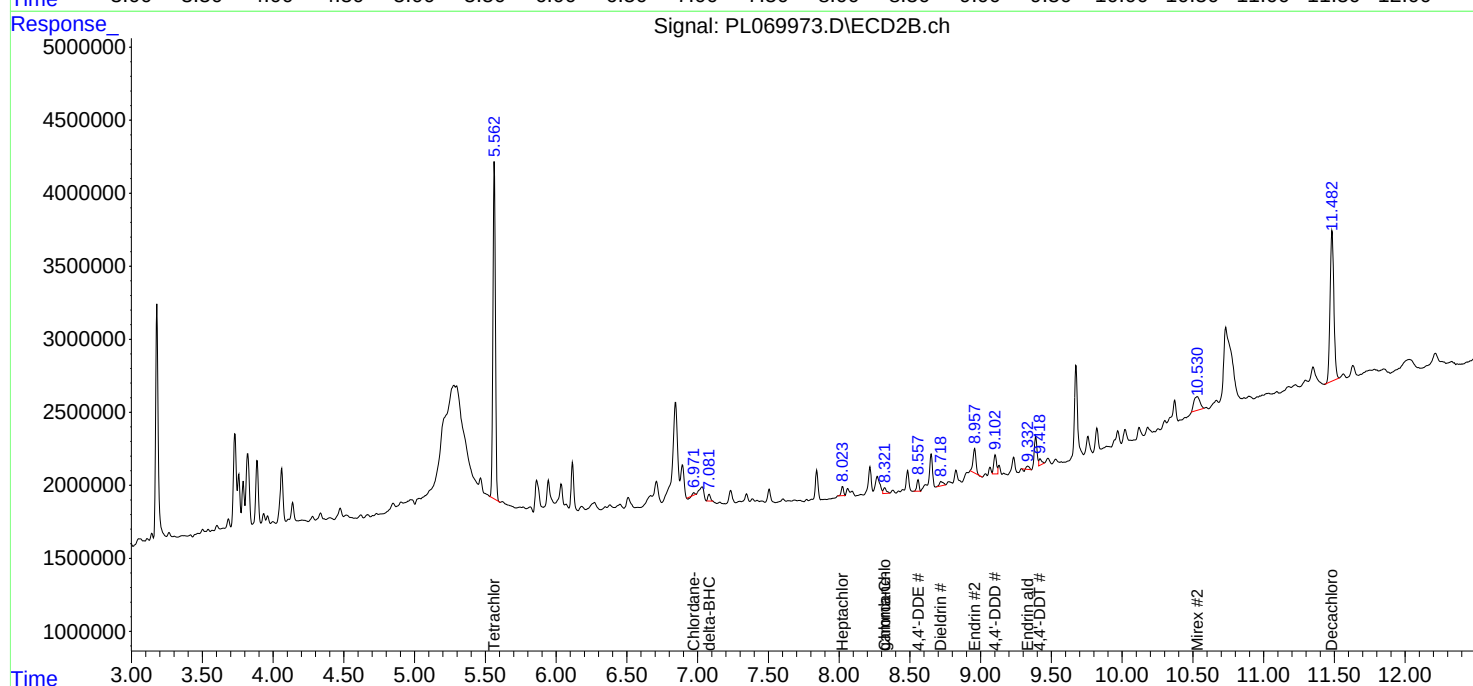
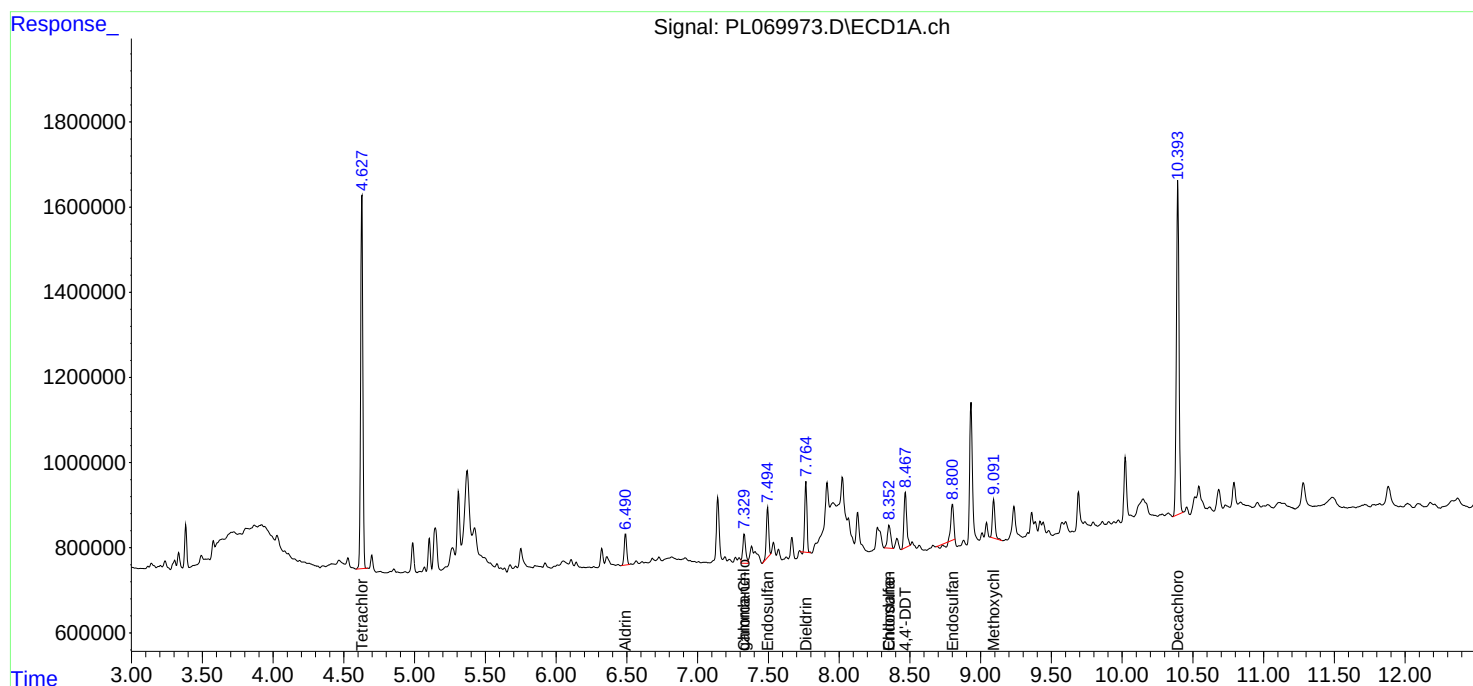
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

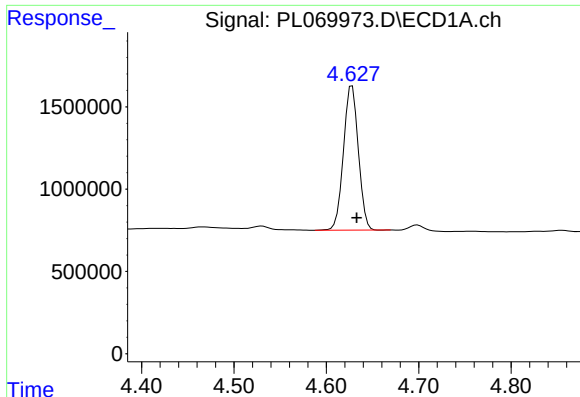
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092221\
Data File : PL069973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 20:01
Operator : AR\AJ
Sample : M3860-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 02:15:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

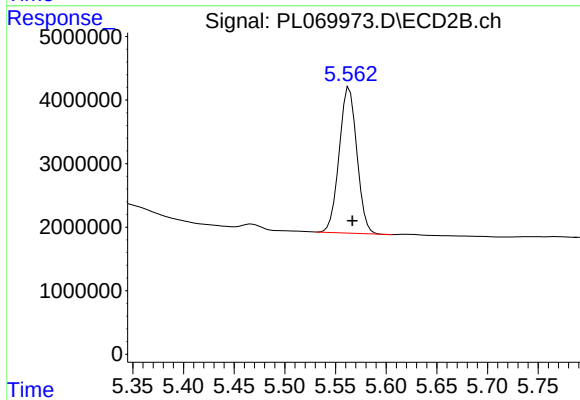




#1 Tetrachloro-m-xylene

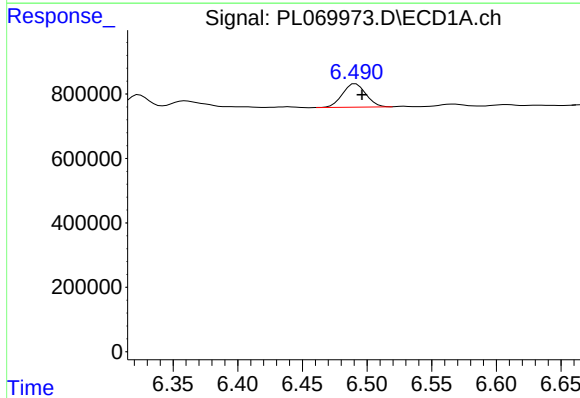
R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 9830065
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



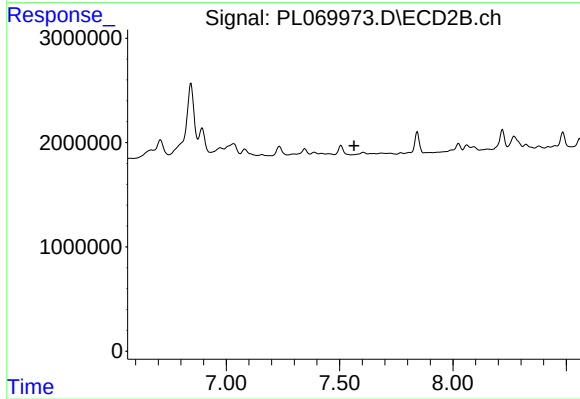
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 27849934
Conc: 22.88 ng/ml



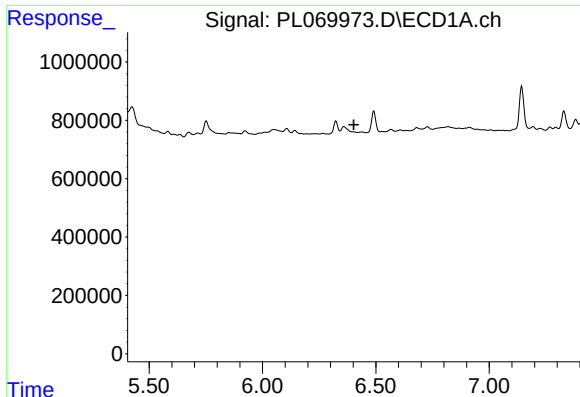
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.005 min
Response: 914982
Conc: 1.55 ng/ml



#5 Aldrin

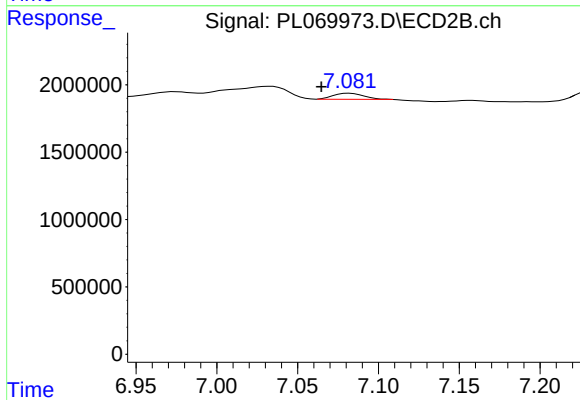
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#7 delta-BHC

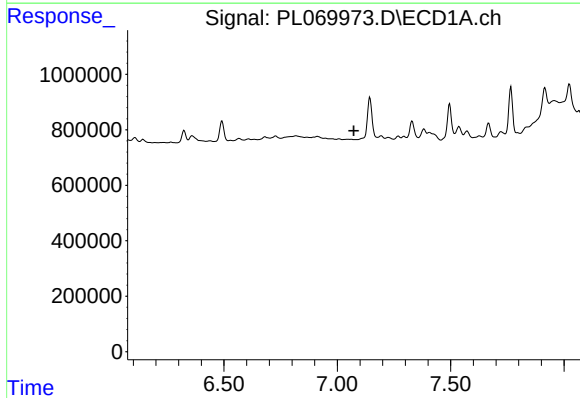
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



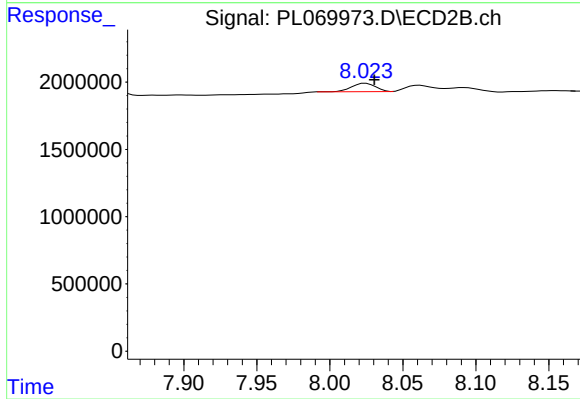
#7 delta-BHC

R.T.: 7.082 min
Delta R.T.: 0.017 min
Response: 539763
Conc: 0.32 ng/ml



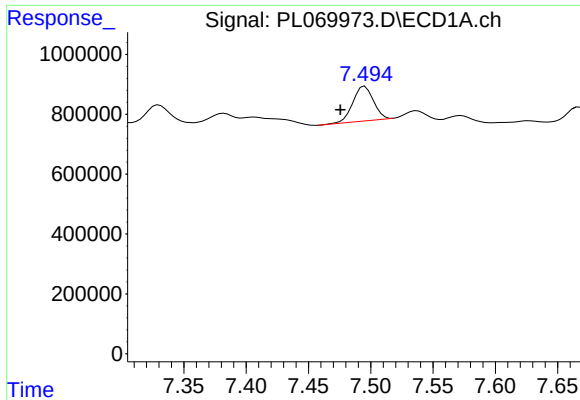
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

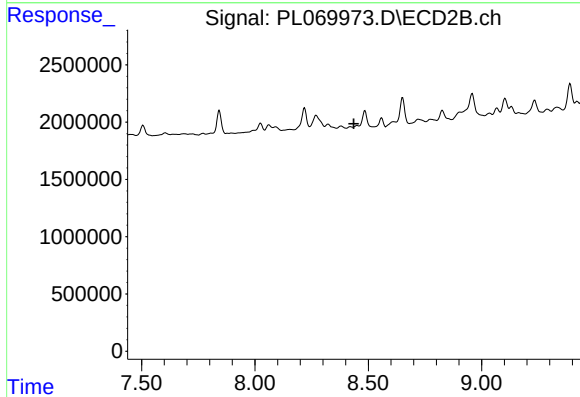
R.T.: 8.025 min
Delta R.T.: -0.006 min
Response: 708720
Conc: 0.55 ng/ml



#9 Endosulfan I

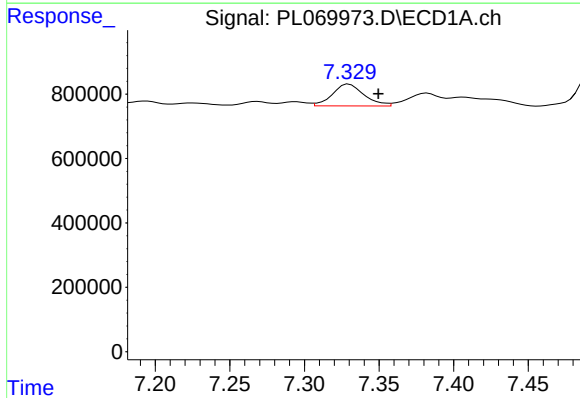
R.T.: 7.495 min
Delta R.T.: 0.020 min
Response: 1340467
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



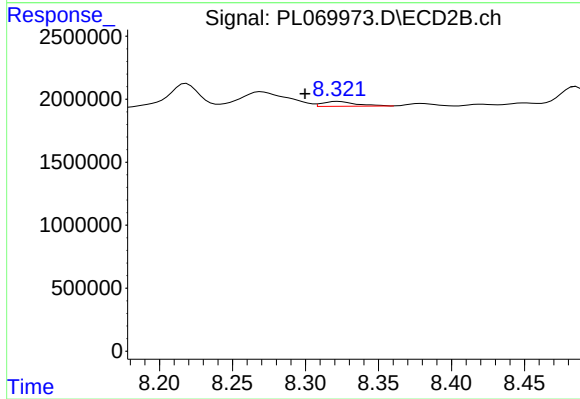
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.



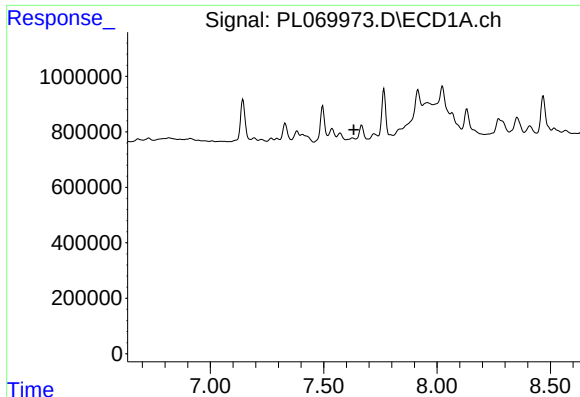
#10 gamma-Chlordane

R.T.: 7.330 min
Delta R.T.: -0.020 min
Response: 1000390
Conc: 1.56 ng/ml



#10 gamma-Chlordane

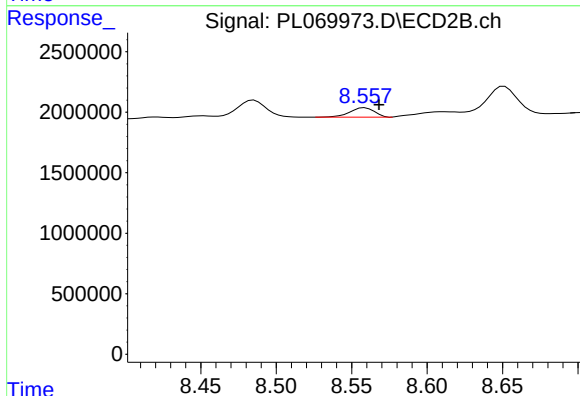
R.T.: 8.323 min
Delta R.T.: 0.023 min
Response: 596929
Conc: 0.45 ng/ml



#12 4,4'-DDE

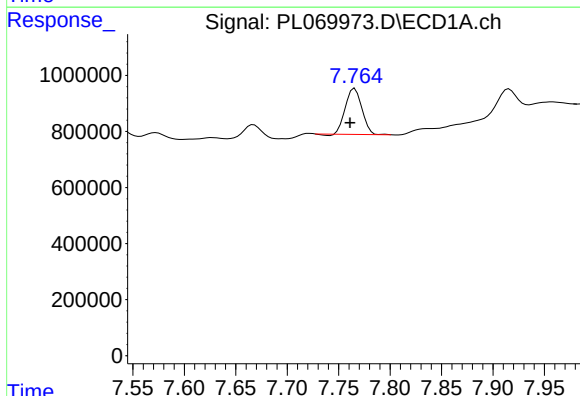
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



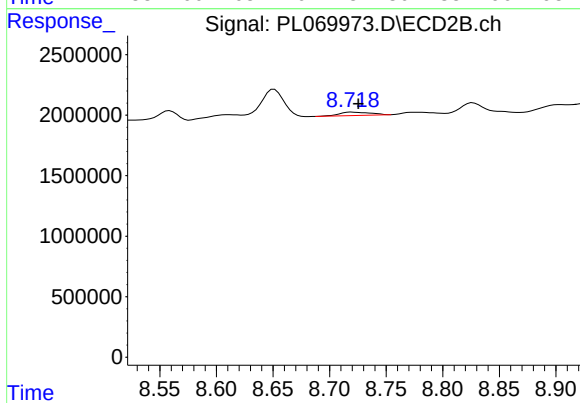
#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.009 min
Response: 880024
Conc: 0.67 ng/ml



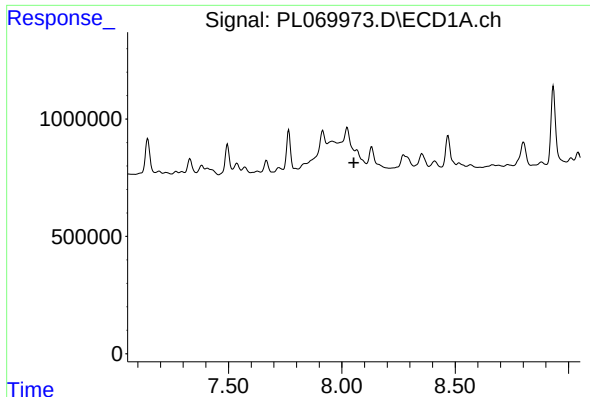
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.005 min
Response: 1829620
Conc: 2.95 ng/ml



#13 Dieldrin

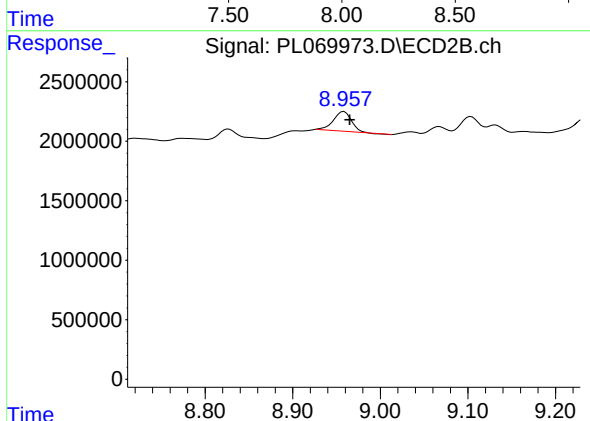
R.T.: 8.720 min
Delta R.T.: -0.005 min
Response: 536245
Conc: 0.41 ng/ml



#14 Endrin

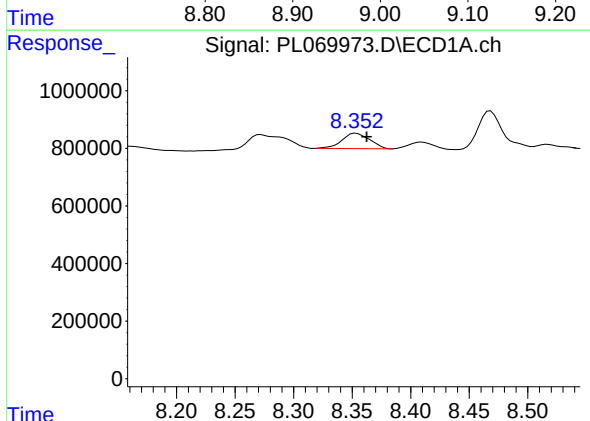
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



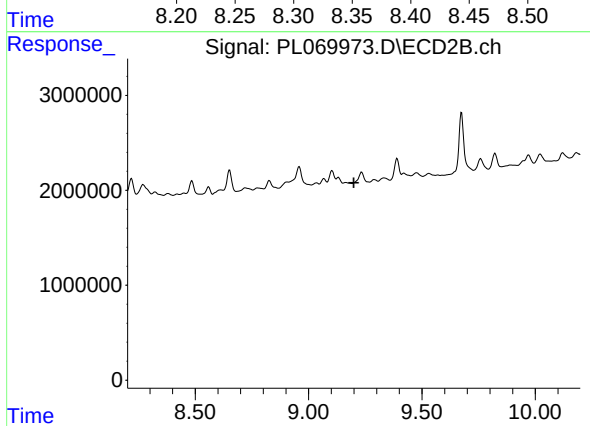
#14 Endrin

R.T.: 8.959 min
Delta R.T.: -0.006 min
Response: 2390058
Conc: 2.12 ng/ml



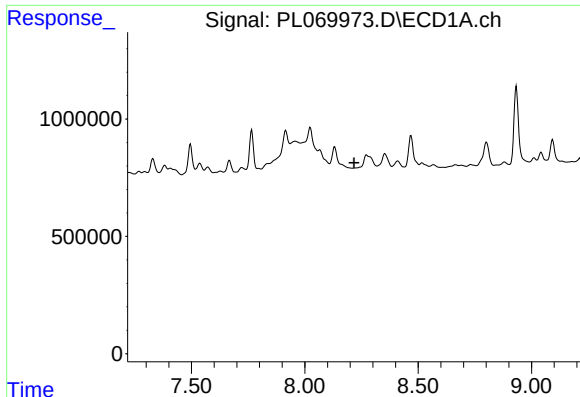
#15 Endosulfan II

R.T.: 8.353 min
Delta R.T.: -0.009 min
Response: 876793
Conc: 1.52 ng/ml



#15 Endosulfan II

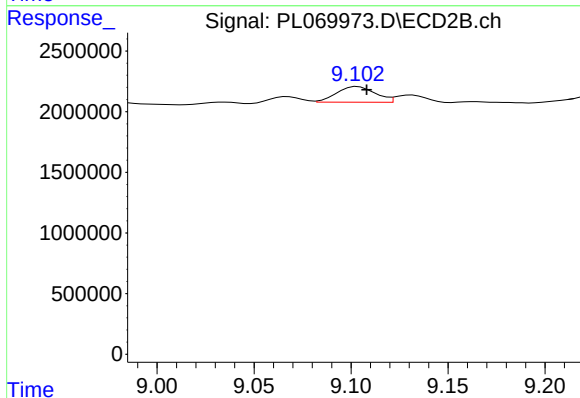
R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

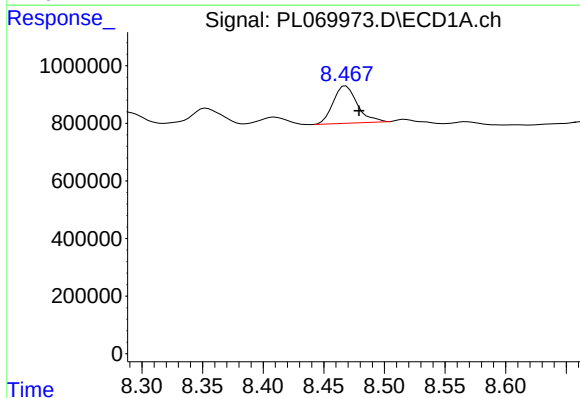
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



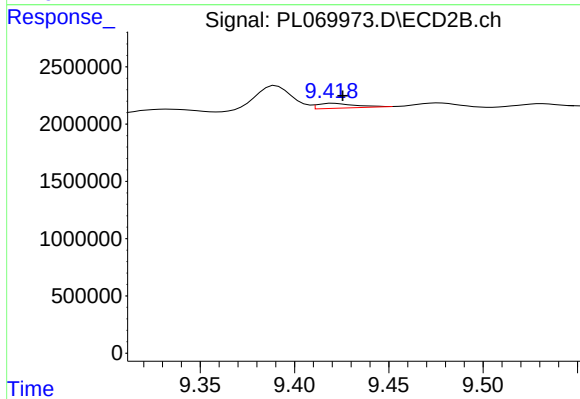
#16 4,4'-DDD

R.T.: 9.103 min
Delta R.T.: -0.005 min
Response: 1784144
Conc: 1.68 ng/ml



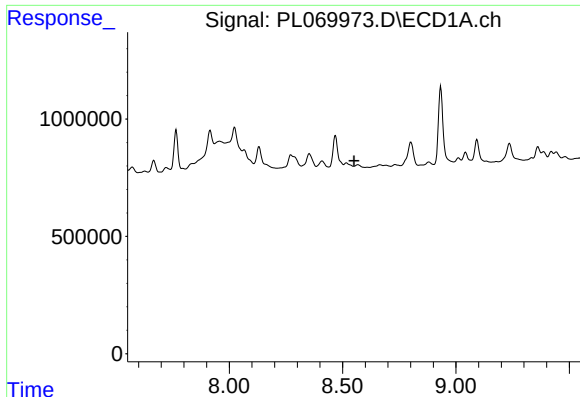
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.011 min
Response: 1790974
Conc: 3.12 ng/ml



#17 4,4'-DDT

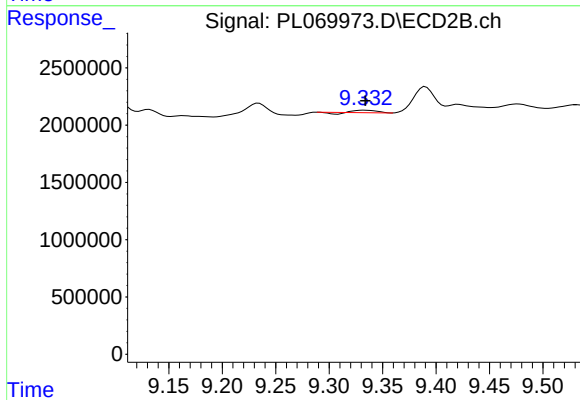
R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 593025
Conc: 0.53 ng/ml



#18 Endrin aldehyde

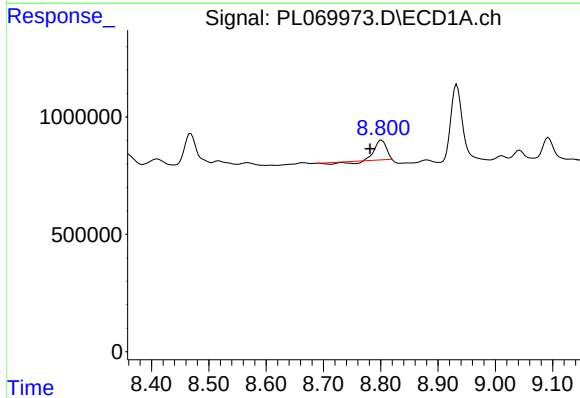
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



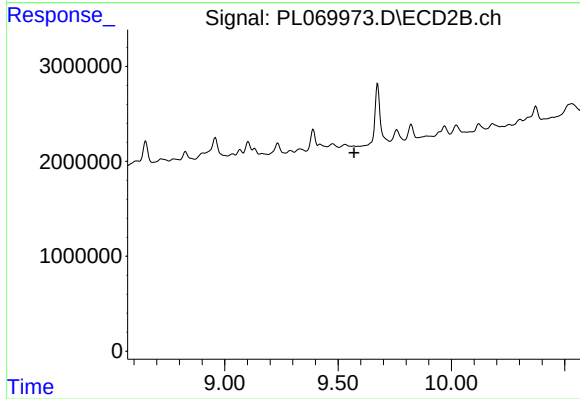
#18 Endrin aldehyde

R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 237321
Conc: 0.24 ng/ml



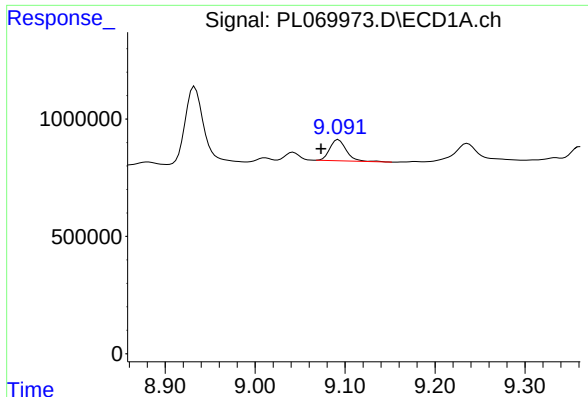
#19 Endosulfan Sulfate

R.T.: 8.801 min
Delta R.T.: 0.020 min
Response: 982776
Conc: 1.52 ng/ml



#19 Endosulfan Sulfate

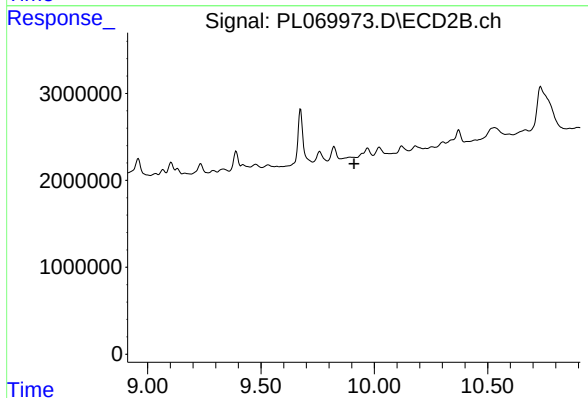
R.T.: 0.000 min
Exp R.T.: 9.571 min
Response: 0
Conc: N.D.



#20 Methoxychlor

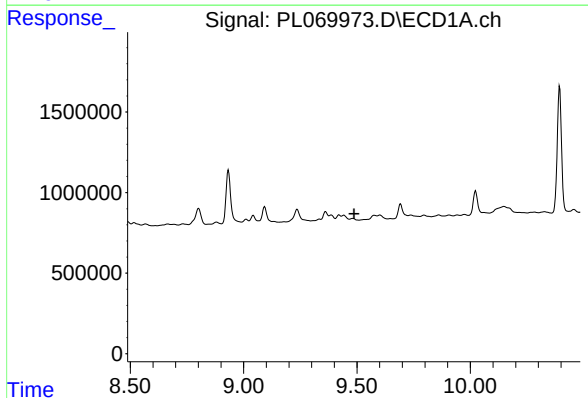
R.T.: 9.093 min
Delta R.T.: 0.020 min
Response: 1151345
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



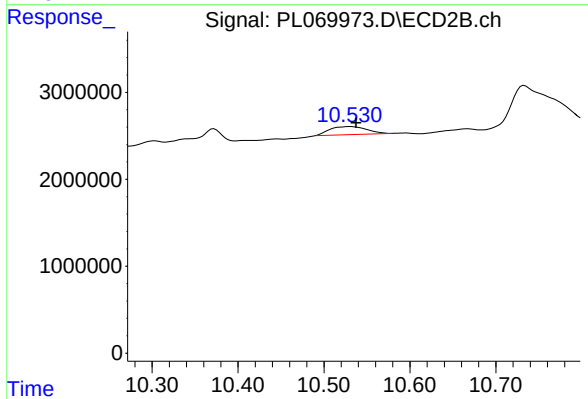
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.911 min
Response: 0
Conc: N.D.



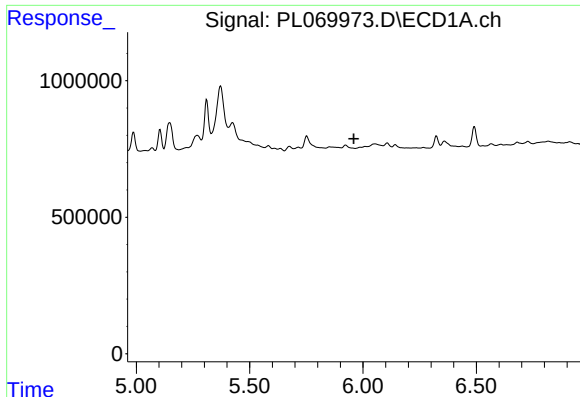
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#22 Mirex

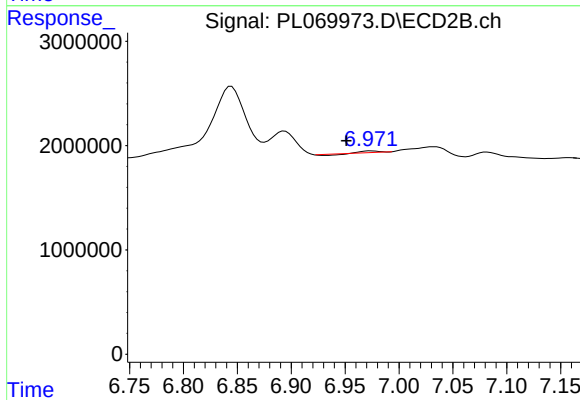
R.T.: 10.531 min
Delta R.T.: -0.006 min
Response: 2803803
Conc: 3.00 ng/ml



#23 Chlordane-1

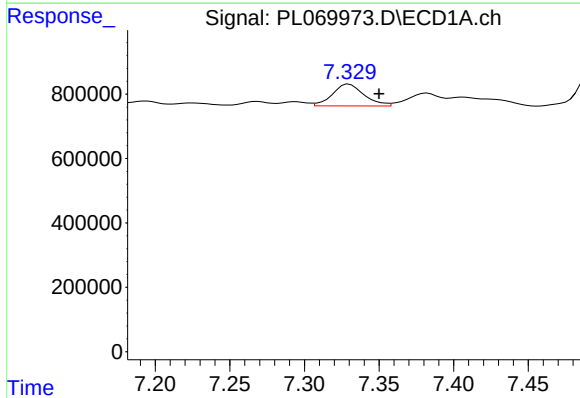
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



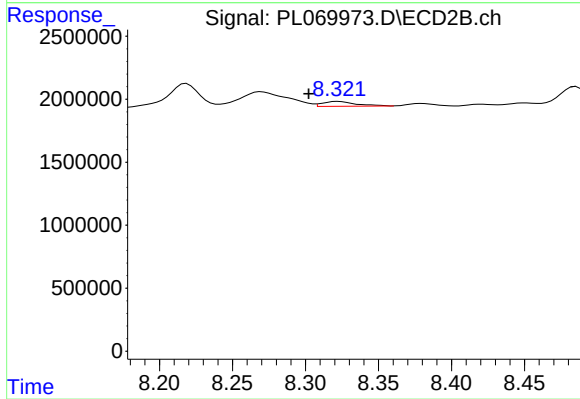
#23 Chlordane-1

R.T.: 6.974 min
Delta R.T.: 0.022 min
Response: 78893
Conc: 1.92 ng/ml



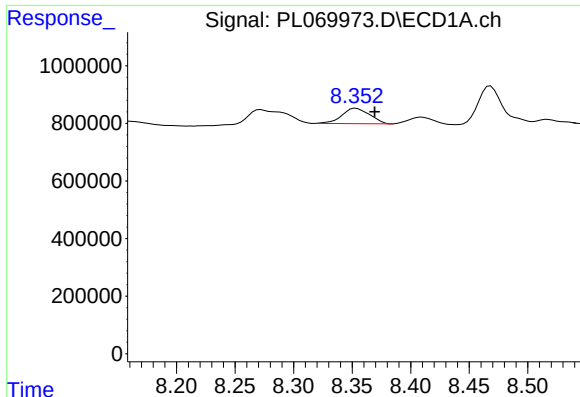
#25 Chlordane-3

R.T.: 7.330 min
Delta R.T.: -0.020 min
Response: 1000390
Conc: 15.97 ng/ml



#25 Chlordane-3

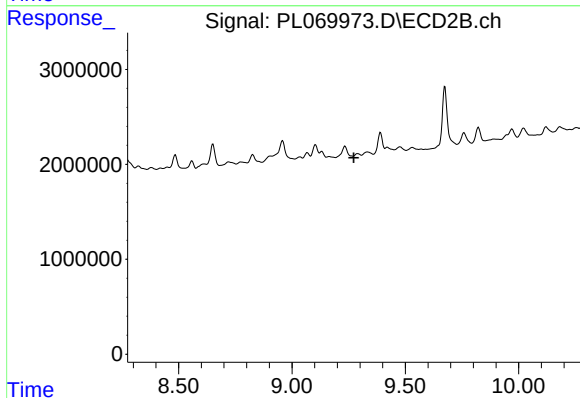
R.T.: 8.323 min
Delta R.T.: 0.020 min
Response: 596929
Conc: 3.15 ng/ml



#27 Chlordane-5

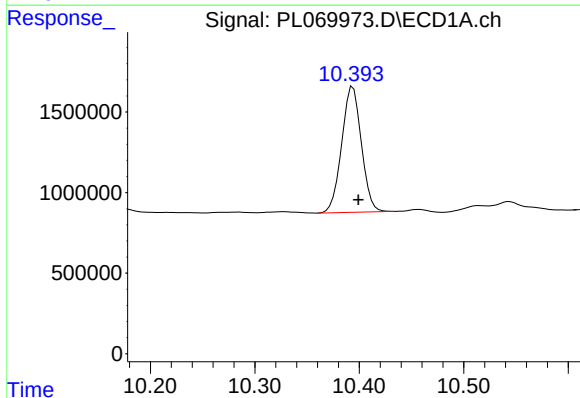
R.T.: 8.353 min
Delta R.T.: -0.016 min
Response: 876793
Conc: 35.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



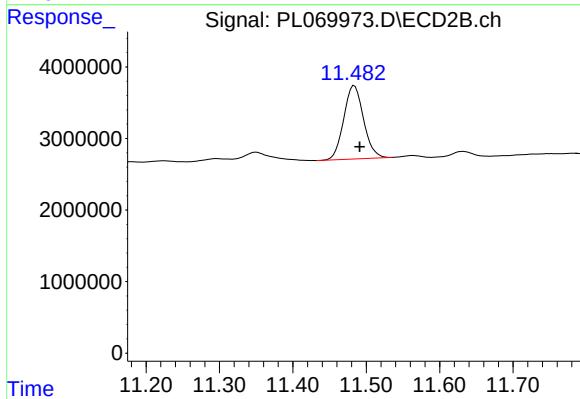
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 10184306
Conc: 13.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 19206167
Conc: 16.81 ng/ml